

Attorney Docket No. 49950-59776
U.S.S.N. 09/885,297
Applicants: Ingram *et al.*

Examiner: Rao, Manjunath N.
Group Art Unit: 1652

Amendments to the Specification:

At page 5, please replace the paragraph beginning at line 24 and ending at line 29, with the following rewritten paragraph:

--In yet another embodiment ~~of the above aspects, the composition contains recombinant host expresses~~ an additional enzyme, *e.g.*, an endoglucanase, exoglucanase, cellobiohydrolase, β -glucosidase, endo-1,4- β -xylanase, α -xylosidase, α -glucuronidase, α -L-arabinofuranosidase, acetylersterase, acetylxylanesterase, α -amylase, β -amylase, glucoamylase, pullulanase, β -glucanase, hemicellulase, arabinosidase, mannanase, pectin hydrolase, pectate lyase, or a combination thereof.--

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1-43 (Previously Cancelled)

44. (Twice Amended) A recombinant host cell suitable for degrading an oligosaccharide comprising:

a first heterologous polynucleotide segment encoding a first endoglucanase having a first degrading activity, wherein said segment is under the transcriptional control of a surrogate promoter; and

a second heterologous polynucleotide segment encoding a second endoglucanase having a second degrading activity, wherein said segment is under the transcriptional control of a surrogate promoter, and

a polynucleotide segment expressing an additional enzyme,

wherein said first endoglucanase and said second endoglucanase are expressed so that said first and said second degrading activities are present in a ratio such that the degrading of said oligosaccharide by said first and second endoglucanases is synergized and wherein said first endoglucanase is encoded by *celZ* and said second endoglucanase is encoded by *celY*, and wherein *celZ* and *celY* are derived from *Erwinia*.

45. (Original) The recombinant host cell of claim 44, wherein said first endoglucanase or said second endoglucanase, or both said first and said second endoglucanases are secreted.